

II. AMENDMENTS TO THE CLAIMS

**COMPLETE LIST OF CLAIMS THAT ARE OR HAVE BEEN BEFORE
THE OFFICE AFTER ENTRANCE OF THE AMENDMENTS MADE
HEREIN**

(See next page)

1. (CURRENTLY AMENDED) A reusable sorbing coalescing agent ~~for facilitating the separation a non-aqueous phase from an aqueous phase consisting of~~ comprising:
a ~~degradation resistant, self-cleaning~~ ragged-edge particulate reusable web material having substantially small uniform-sized particulate units comminuted from an organophilic and hydrophobic polymer matrix; the irregularly shaped or ragged-edge material being capable of continuously adsorbing, coalescing, and desorbing a non-aqueous phase from a mixture with an aqueous phase; the particulate web material being at least in one dimension in a nanoscale range of 10^{-9} m.
2. (CANCELLED)
3. (CURRENTLY AMENDED) The sorbing coalescing agent ~~in according to~~ claim 1, wherein the particulate reusable web material ~~includes substantially small uniform sized particulate units of a size ranging ranges~~ from 1 μ to 3 cm.
4. (CURRENTLY AMENDED) The sorbing coalescing agent according to claim 3, wherein the particulate reusable web material ~~includes substantially small uniform sized particulate units of a size ranging ranges~~ from 10 μ to 1000 μ .
5. (CURRENTLY AMENDED) The sorbing coalescing agent according to claim 1, wherein the particulate reusable web material is comprises an organophilic-hydrophobic polarizable electrostatically charged sorbing coalescing agent.
6. (CANCELLED)

7. (CURRENTLY AMENDED) The ~~sorbing-coalescing~~ agent according to claim 2 1, wherein the ~~element of its~~ said web dimension in the nanoscale range (10^{-9} m) is selected from the ~~group consisting of~~ the thickness of the particulate itself, the thickness of at least one ragged edge and combinations thereof.

8. (CURRENTLY AMENDED) The ~~sorbing-coalescing~~ agent according to claim ~~[[2]]~~ 1, wherein the ragged edges of the particulate reusable material ~~include~~ comprise at least one filament extending outwardly from an edge of the web.

9. (CANCELLED)

10. (CURRENTLY AMENDED) The ~~sorbing-coalescing~~ agent according to claim ~~[[2]]~~ 8, wherein the ~~element of its~~ said web dimension in the nanoscale range (10^{-9} m) is selected from the ~~group consisting of~~ the thickness of the particulate itself, the size of the at least one filament, the thickness of at least one ragged edge and combinations thereof.

11.-14. (CANCELLED)

15. (CURRENTLY AMENDED) The ~~sorbing-coalescing~~ agent according to claim 1 ~~[[14]]~~, wherein the particulate ~~web reusable~~ material ~~comprises~~ is an organophilic hydrophobic sorbing coalescing agent compatible with petroleum products based fuels.

16. (NEW) The agent according to claim 1 wherein the web nanoscale dimension allows different forces such as electrostatic and Van der Waal to be engaged in said absorption.

17. (NEW) The agent according to claim 1 wherein the nanoscale web dimension facilitates said absorption by Van der Waal forces.

18. (NEW) The agent according to claim 1, wherein the particulate web material comprises polyethylene, polypropylene, polyisocyanurate, polyurethane, shreds of solids loaded polyurethane foam, silane cross linked polyolefin, polymethylmethacrylate, shredded fibreglass, wool, cork, styrofoam, polyester or cotton.